Atty Dkt. No.: IRVN-005CIP USSN: 09/771,263

**CLAIM AMENDMENTS** 

## 1 (Cancelled)

- 2. (Currently amended) The method of claim 20, wherein the composition comprises alloactivated lymphocytes from at least two in the composition come entirely from human donors different from the patient.
- 3. **(Previously presented)** The method of claim 2, wherein the composition comprises alloactivated lymphocytes from at least three human donors different from the patient.
- 4. (Previously presented) The method of claim 2, wherein the composition comprises alloactivated lymphocytes from at least four human donors different from the patient.
- 5. (Previously presented) The method of claim 20, wherein the composition comprises lymphocytes from the patient that have been inactivated.
- 6. (Cancelled)
- 7. (Currently amended) The method of claim 22, wherein the tumor-associated antigen is expressed on a tumor cell inactivated tumor cells present in the composition.
- 8. (Previously presented) The method of claim 20, wherein the lymphocytes in the composition have been alloactivated by coculturing with human cells ex vivo expressing HLA-DR antigens that are allogeneic to both HLA-DR antigens on the lymphocytes.
- 9. **(Previously presented)** The method of claim 20, wherein the lymphocytes in the composition have been alloactivated by coculturing with allogeneic human cells ex vivo for a time whereby the lymphocytes become sufficiently alloactivated to be effective in eliciting an anti-tumor immunological response when administered to a human.

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10. **(Previously presented)** The method of claim 20, wherein the lymphocytes in the composition have been alloactivated by coculturing with allogeneic human cells ex vivo for a time whereby the lymphocytes become sufficiently alloactivated to be effective in extending life expectancy or causing progressive reduction in tumor mass when administered to a human having a tumor.

- 11. (Previously presented) The method of claim 20, wherein the lymphocytes in the composition have been alloactivated by coculturing with allogeneic human cells ex vivo until about the time when secretion of IFN- $\gamma$  by the alloactivated lymphocytes is highest.
- 12. (Previously presented) The method of claim 20, wherein the lymphocytes in the composition have been alloactivated by coculturing with allogeneic human cells ex vivo until about the time when secretion of IL-2 by the alloactivated lymphocytes is highest.
- 13. **(Previously presented)** The method of claim 20, wherein the lymphocytes in the composition have been alloactivated by coculturing with allogeneic human cells ex vivo for between about 12 hours and 5 days.
- 14. **(Previously presented)** The method of claim 20, wherein the lymphocytes in the composition have been alloactivated by coculturing with allogeneic human cells ex vivo for between about 24 and 72 hours.
- 15. (Cancelled)
- 16. (Cancelled)
- 17. (Cancelled)

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18. **(Previously presented)** The method of claim 20, wherein the composition is administered using ultrasound guided endoscopy.

- 19. (Currently amended) A method for treating cancer in a human patient, comprising administering to the patient a pharmaceutical composition comprising alloactivated lymphocytes from a donor who is unrelated two or more donors who are unrelated to the patient, in a compatible pharmaceutical excipient.
- 20. (Currently amended) A method for eliciting an anti-tumor immunological response in a human patient who has cancer, comprising administering to the patient a pharmaceutical composition comprising alloactivated lymphocytes from a donor who is unrelated two or more donors who are unrelated to the patient, in a compatible pharmaceutical excipient.
- 21. (Currently amended) A method for treating cancer in a human patient, comprising administering to the patient a pharmaceutical composition comprising stimulated lymphocytes allogeneic to the patient and a tumor associated antigen in a compatible pharmaceutical excipient.
- 22. (Currently amended) A method for eliciting an anti-tumor immunological response in a human patient who has cancer, comprising administering to the patient a pharmaceutical composition comprising stimulated lymphocytes allogeneic to the patient and a tumor associated antigen in a compatible pharmaceutical excipient.
- 23. (Original) The method of claim 19, wherein the pharmaceutical composition is administered at or around the site of a solid tumor in the patient.
- 24. (Original) The method of claim 21, wherein the pharmaceutical composition is administered at a site distal to the tumor.
- 25. (Cancelled)

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26. (Previously presented) The method of claim 22, wherein the composition is formulated for subcutaneous or intramuscular administration, wherein administration of the composition at a site distal to the tumor elicits an immunological response by the patient against the tumor.

- 27. **(New)** The method of claim 22, wherein the composition was prepared using a process comprising the following steps:
  - a) obtaining lymphocytes from a donor who is different from the patient;
  - b) stimulating the donor lymphocytes in vitro; and
- c) combining the stimulated lymphocytes with a tumor associated antigen and a pharmaceutical excipient.
- 28. (New) The method of claim 27, wherein step b) comprises combining the donor lymphocytes with lymphocytes from a different donor.
- 29. (New) The method of clam 28, wherein step b) further comprises culturing the lymphocytes from the two donors together so that the lymphocytes become alloactivated.
- 30. (New) The method of clam 7, wherein the tumor cells have been obtained from the patient being treated.
- 31. (New) The method of claim 7, wherein the tumor cells have been obtained from a donor different from the patient.